



Material Safety Data Sheet

Date of Preparation: 01/02/04

Section 1 - Chemical Product and Company Identification

Product Name: Crafcro DETACK
Chemical Family: Surfactant
Chemical Formula: Mixture
CAS Number: Mixture
Manufacturer: CRAFCO, Inc. 420 N. Roosevelt Chandler , AZ 85226

EMERGENCY TELEPHONE NUMBERS: 1(602) 276-0406 Normal Business Hours
 Chemtrec 1(800) 424-9300 After Business Hours

Section 2 - Composition / Information on Ingredients

Ingredient Name					CAS Number		% wt.
Water					7732-18-5		80-90%
Surfactant					065997-01-5		10-20%
Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH IDLH
	TWA	STEL	TWA	STEL	TWA	STEL	
Water	N.E.	N.E.	N.E.	N.E.	N.E.	N.E.	N.E.
Surfactant	N.E.	N.E.	N.E.	N.E.	N.E.	N.E.	N.E.
N.E.- none established							

Section 3 - Hazards Identification

☆☆☆☆ Emergency Overview ☆☆☆☆

Potential Health Effects

Primary Entry Routes: Absorption
Eyes: May cause eye irritation
Skin: May cause skin irritation
Ingestion: May cause gastrointestinal tract irritation
Carcinogenicity: IARC, NTO and OSHA do not list product as a carcinogen
Medical Conditions Aggravated by Long-Term Exposure: Dermatitis

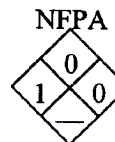
HMIS
H 1
F 0
R 0
PPE†
 †Sec. 8

Section 4 - First Aid Measures

Eye Contact: Remove contact lenses. Flush thoroughly with water for at least fifteen minutes. If burning persists seek medical attention.
Skin Contact: Flush with water.
Ingestion: If conscious, drink large quantities of water. DO NOT INDUCE VOMITING.

Section 5 - Fire-Fighting Measures

Flash Point: Not applicable
Burning Rate: Not applicable
Autoignition Temperature: Not applicable
Lower Explosive Level (LEL): Not applicable
Upper Explosive Limit (UEL): Not applicable
Flammability Classification: Product does not burn
Extinguishing Media: Not applicable
Unusual Fire or Explosion Hazards: Not applicable



Combustion Products: Not applicable

Section 6 - Accidental Release Measures

Spill /Leak Procedures: Stop spill at source. Confine spill by diking or impoundment. Clean-up spill with adsorbent material.

Section 7 - Handling and Storage

Handling and Storage Precautions: This product is a mixture containing water, DO NOT ALLOW TO FREEZE.

Work / Hygienic Practices: Use appropriate hygiene practices.

Regulatory Requirements: None known.

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Not applicable.

Eye / Face Protection: Safety glasses or goggles.

Skin Protection: Wear protective clothing to avoid prolonged skin contact.

Respiratory Protection: None required.

Safety Stations: Make emergency eyewash stations and washing facilities available.

Section 9 - Physical and Chemical Properties

Physical State: Liquid

Appearance: Brown liquid

Odor Threshold: Slight odor

Vapor Pressure: Not applicable

Vapor Density (Air=1): Not applicable

Specific Gravity (H₂O=1): 1.0

Water Solubility: Complete

Boiling Point: 212F

Melting Point: Not applicable

% Volatile: Not applicable

Evaporation Rate: No data

pH: 8-9

Section 10 - Stability and Reactivity

Stability: Stable

Polymerization: Hazardous polymerization will not occur.

Chemical Incompatibilities: Not applicable

Conditions to Avoid (Stability): Freezing

Hazardous Decomposition Products: Carbon dioxide, aldehydes, nitrogen oxide, ammonia and smoke.

Section 11- Toxicological Information

Acute Studies: No data

Eye Effects: No data

Skin Effects: No data

Acute Oral Effects: No data

Acute Inhalation Effects: No data

Section 12 - Ecological Information

Ecotoxicity: This product is assumed to be biodegradable.

Environmental Transport: No data

Environmental Degradation: No data

Soil Absorption/Mobility: No data

Section 13 - Disposal Considerations

Disposal: Follow applicable Federal, State and local regulations. Contact your supplier or a licensed contractor for detailed recommendations.

Section 14 - Transport Information

Proper Shipping Name: Not regulated by DOT
Hazard Class: Not Applicable
DOT ID No.: Not Applicable
DOT Shipping Label: Not regulated by DOT

Section 15 - Regulatory Information**U.S. Federal Regulatory Information:**

SARA 311 Categories:	Immediate (Acute) Health Effects	No
	Delayed (Chronic) Health Effects	No
	Fire Hazard	No
	Sudden Release of Pressure Hazard	No
	Reactivity Hazard	No

EPA/TSCA Inventory: Yes

State Regulations: Review applicable state regulations to determine regulatory status of this product.

Other Regulations: None known

Foreign Inventories: None known.

Section 16 - Other Information

NFPA Hazard Rating	- Health	1 Slight
	- Fire	0 Least
	- Reactivity	0 Least

Prepared By: John Hobbs Phone: 1(602) 276-0476

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